

ALU: ARITHMETIC & LOGIC UNIT

MAU: MULTIPLY-ACCUMULATE & ARITHMETIC UNIT

ARF: ADDRESS REGISTER FILE

ORF: OPERAND REGISTER FILE

FIG. 1

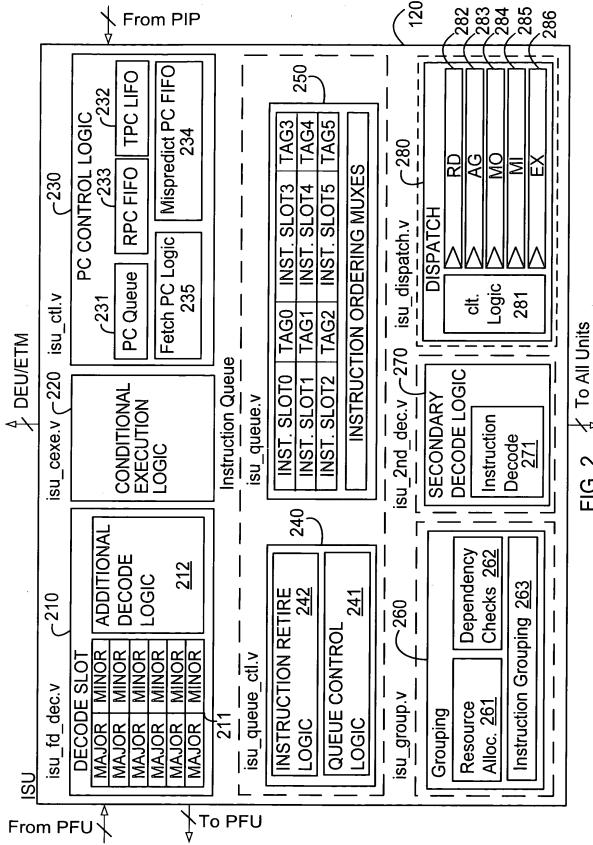


FIG. 2

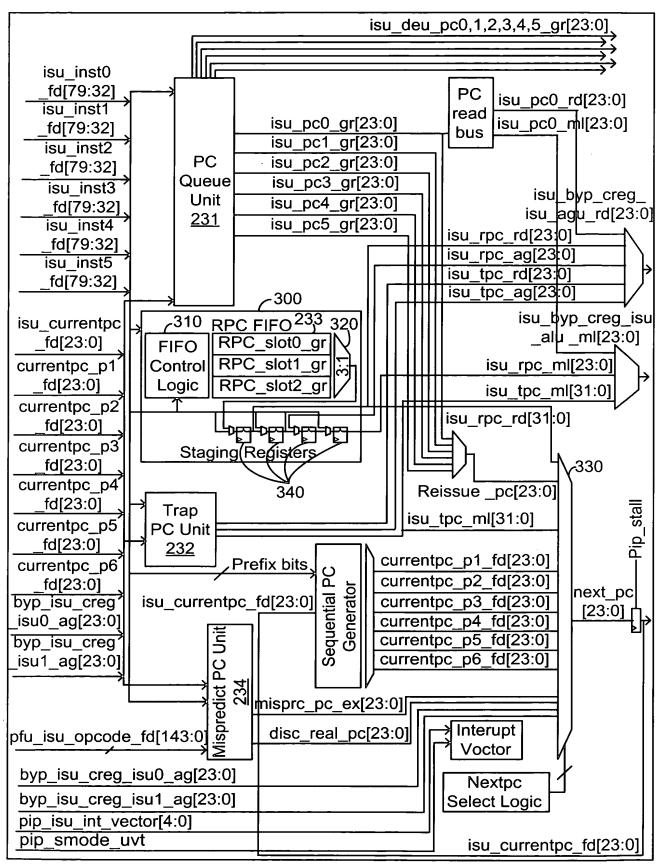


FIG. 3

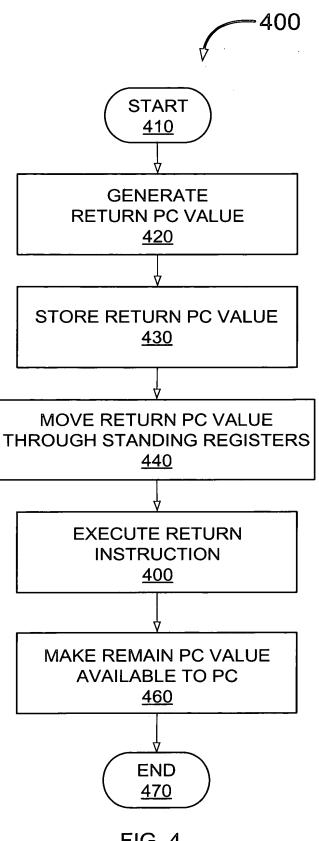


FIG. 4